

## Specifications

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Units:

Imperial

**Metric**

Clamping Force (kN)	28
Stroke (mm)	44.7
Mounting Thread J UNF	M12 x 1,25
Manifold O-ring ARP No. or Inside Ø x thickness	-010
Cylinder Effective Area (cm <sup>2</sup> )	9,61
Oil Capacity (cm <sup>3</sup> )	45,18
Standard Clamp Arm	LCAS282
Long Clamp Arm	LCAL282
Weight (kg)	11,7

## Dimensions

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Units:

Imperial

**Metric**

Port Size	1/4" BSPP
Dimension C1 (mm)	50,0
Dimension C2 (mm)	66,0
Dimension C3 (mm)	110,7
Dimension D (mm)	M105 x 2
Dimension D1 (mm)	134,9
Dimension D2 (mm)	119,9
Fixture Hole $\varnothing$ D3	105,5
Dimension E (degrees)	24.8
Dimension F (mm)	2,0
Dimension H (mm)	20,1
Minimum Depth J2	24,0
Dimension J (mm)	99,1
Dimension K (mm)	38,1
Dimension N (mm)	51,1
Dimension P (mm)	16,0
Dimension R (mm)	59,9
Dimension S (mm)	30,0
Dimension U1 (mm)	115,1
Dimension U2 (mm)	100,1
Dimension V (mm)	13,0
Dimension X (mm)	52,0
Dimension Y (mm)	65,0